

MOTROL 800 EASY

Coil and spool winding machine

Take it Easy.
Smart entry-level model



Fig. 1 MOTROL 800 EASY



Fig. 2 Coiler head RAPID 800 SL

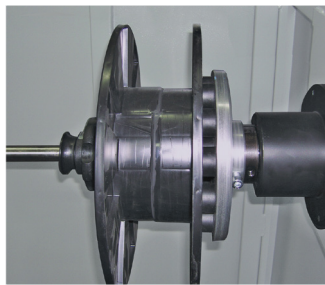


Fig. 3 Spool winding axle

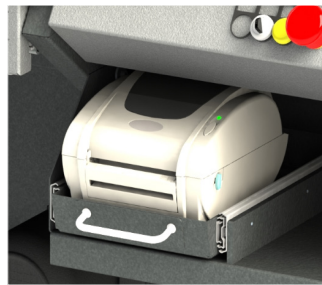


Fig. 4 Label printer

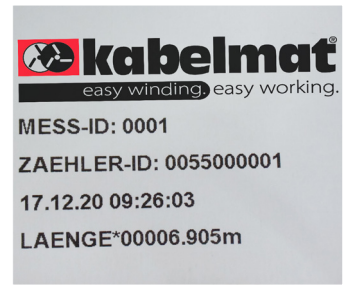


Fig. 5 Label sample

MOTROL 800 EASY

- Coil and spool winding machine for coiler head / spool Ø max. 800 mm

Functionality:

This motor-driven coil and spool winder enables to wind winding material like cables, tubes, hoses, steel cables, plastic profiles etc. onto coils or empty spools and to simultaneously carry out length measuring and cutting.

Technical Data	MOTROL 800 EASY
Part No.	0676.000
Coiler head / spool-Ø	max. 800 mm
Spool width (depending on type of spool winding axle)	max. 310 mm
Spool weight (depending on type of spool winding axle)	max. 100 kg
Winding drive	70 rpm (0,75 kW)
Electrical connection	230 V / 50 Hz
Traversing width	max. 300 mm
Inlet height	approx. 1080 mm
Pass-through direction	right to left
L x W x H	approx. 1800 x 850 x 1400 mm
Height with open protection cover	approx. 2000 mm
Colour machine	RAL 7005 mouse grey
Weight machine (without packing)	approx. 300 kg
Max. winding material-Ø depending on the characteristics of the winding material.	

MOTROL 800 EASY

Coil and spool winding machine

Basic equipment:

- Basic machine constructed as self-supported, torsionally resistant weldment with two lockable and two fixed steering rollers or four lockable steering rollers
- Drive by means of AC-gear motor via chain
- Speed control is continuously adjustable, allowing a smooth starting
- The winder is designed for winding heads, ring coiler heads or spool winding axles
- **Manually operated traversing slide** designed for accessories such as length measuring units, cutting units and guide rollers
- The control cabinet is installed in the machine frame
- The control panel with emergency stop button is ergonomically integrated in the base frame
- Protection cover with window to be hinged upwards (required for CE)
- CE conformity declaration according to machinery directive 2006/42/EG
- **Roller cages** before and behind the length measuring unit, easily adjustable to match the material
- **Length measuring device MESSBOI 40 LC / LC-MID**
 - Error limit (with in- and outlet roller cages) + / - 0,5 %
 - Pre-selection counter with disconnecting contact of the drive

Recommended equipment:

- **Manual operated cutting system** for cutting the winding material
- **Coiler head** for winding of coils.
Various models available
- **Spool winding axle** with quick-locking mechanism and frictional driver for winding of spools.
Various sizes available

Conformity assessment / MID (formerly first calibration)

- **Automatic storage** of the cutting data
- **Label printer** with interface to the preselection counter
- **Conformity assessment** to module F (in accordance with the European Measuring Instruments Directive 2014/32/EU) of the length measuring device with additional inlet and outlet roller cages by the German calibration authority. **Valid for a period of two years** for all member states of the EEA. The assessment is carried out in the manufacturer's factory. **Calibration after two years is required**, but is not included in the scope of delivery. Note: Conformity assessment according to module F (formerly first calibration) is required when the **customer is not present** during the cutting of the material (cables ect.). **Required:** Storage of the cutting data and documentation on the business records.

Further auxiliary equipment on request